

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K7/025 A61K7/027 C08F265/06 A61K7/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 153 206 A (BEDNAREK MILAN BOHUSLAY ET AL) 28 November 2000 (2000-11-28) column 2, line 51 - line 62; claims 1-19; examples 1,2 column 2, line 1 - line 24 column 4, line 62 -column 5, line 65 ---	1,2,4, 6-8, 10-13, 19-28, 38-56, 62-64
X	FR 2 809 306 A (OREAL) 30 November 2001 (2001-11-30) polymère obtenu dans l'exemple 2 page 15, line 22 - line 30; exemples 1,2 claims 1-29,32,35 --- -/--	1,4-8, 10-13, 19-25, 40-44

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 May 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00/28948 A (PROCTER & GAMBLE; MIDHA SANJEEV ET AL) 25 May 2000 (2000-05-25) synthèse polymérique de l'exemple 3 claims 1-8; example 13 page 4, line 4 -page 5, line 11 page 7, line 1 - line 4 page 8, line 16 - line 23 ----	1-13,19, 20, 22-24, 33-40, 43-56, 62-64
Y	DE 100 29 697 A (BASF AG) 20 December 2001 (2001-12-20) paragraph '0016! - paragraph '0019! paragraph '0071! claims 1-13; example 6; tables 1,2 ----	1-13,19, 20, 22-24, 33-40, 43-56, 62-64
P,X	FR 2 832 719 A (OREAL) 30 May 2003 (2003-05-30) copolymère de l'exemple 2 page 31, line 15 - line 24; claims 1-44,47,50; examples 1,2 ----	1-4,6,8, 10, 25-28, 53,54, 62-64
A	EP 1 082 953 A (OREAL) 14 March 2001 (2001-03-14) paragraphs '0015!,'0016!,'0036!; claims 1-24; examples 2,3,8-12,18-20 ----	1-64
A	WO 98/42298 A (AVON PROD INC) 1 October 1998 (1998-10-01) page 2, line 20 - line 34; claims 1-21; examples 2,7 -----	

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6153206	A	28-11-2000	NONE	
FR 2809306	A	30-11-2001	FR 2809306 A1	30-11-2001
			AU 766061 B2	09-10-2003
			AU 6245401 A	03-12-2001
			BR 0106661 A	02-04-2002
			CA 2377854 A1	29-11-2001
			CN 1380828 T	20-11-2002
			EP 1283698 A1	19-02-2003
			WO 0189470 A1	29-11-2001
			HU 0302198 A2	28-10-2003
			JP 2003534264 T	18-11-2003
			RU 2223742 C2	20-02-2004
			US 2002115780 A1	22-08-2002
WO 0028948	A	25-05-2000	WO 0028948 A1	25-05-2000
			AU 1316199 A	05-06-2000
DE 10029697	A	20-12-2001	DE 10029697 A1	20-12-2001
			AU 7410001 A	24-12-2001
			WO 0196432 A1	20-12-2001
			EP 1297041 A1	02-04-2003
			US 2004014872 A1	22-01-2004
FR 2832719	A	30-05-2003	FR 2832719 A1	30-05-2003
			WO 03046032 A2	05-06-2003
			US 2003124074 A1	03-07-2003
EP 1082953	A	14-03-2001	FR 2798061 A1	09-03-2001
			EP 1082953 A1	14-03-2001
			JP 2001089325 A	03-04-2001
WO 9842298	A	01-10-1998	AU 6548798 A	20-10-1998
			CA 2284628 A1	01-10-1998
			EP 1005322 A1	07-06-2000
			JP 2001518929 T	16-10-2001
			WO 9842298 A1	01-10-1998
			US 6083516 A	04-07-2000
			US 6267951 B1	31-07-2001
			US 6303105 B1	16-10-2001